

CLAIM AMENDMENTS

1. (Canceled)

2. (Currently Amended) A motor [[Motor]] vehicle according to claim 4 [[1]], wherein several acceleration sensors ~~(6, 7, 8)~~ are located on the top elements ~~(9, 10, 11; 12, 13, 14)~~ of a convertible top ~~mechanism (2)~~ and connected to an electronic analysis unit [[(15)]], which uses the signals of the acceleration sensors ~~(6, 7, 8)~~ to calculate a relative position, which, in conjunction with the present information on the vehicle incline, results in the current convertible top position.

3. (Currently Amended) A motor [[Motor]] vehicle according to claim 4 ~~claims 1 or 2~~, wherein the control device [[(3)]] for controlling the convertible top motion comprises a further acceleration sensor [[(17)]] that is used to detect the vehicle's inclination.

4. (New) A motor vehicle with a movable convertible top having top elements, comprising:
a control device for controlling motion of the convertible top; and
a top position recognition device operable to continuously monitor the position of the top, the device including at least one acceleration sensor mounted to a top element that measures the current acceleration in relationship to the acceleration of free fall.